## ORIGINAL

1

# BEFORE THE ARIZONA CORPORATION COMECTIVED

2 JEFF HATCH-MILLER 2006 MAY -8 P 2: 15 **CHAIRMAN** 3 WILLIAM A. MUNDELL AZ CORP COMMISSION COMMISSIONER DOCUMENT CONTROL MARC SPITZER COMMISSIONER MIKE GLEASON COMMISSIONER 6 KRISTIN K. MAYES COMMISSIONER 7 IN THE MATTER OF THE APPLICATION OF Docket No. W-01303A-05-0280 ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR AUTHORITY TO IMPLEMENT ARSENIC COST RECOVERY MECHANISMS FOR ITS AGUA FRIA WATER, SUN CITY WEST 10 WATER, HAVASU WATER, AND TUBAC 11 WATER DISTRICTS. 12 IN THE MATTER OF THE APPLICATION OF Docket No. WS-01303A-02-0867 ARIZONA-AMERICAN WATER COMPANY. 13 INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR 14 VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS SUN CITY 16 WEST WATER AND WASTEWATER DISTRICTS. 17 IN THE MATTER OF THE APPLICATION OF Docket No. W-01303A-02-0869 18 ARIZONA-AMERICAN WATER COMPANY. INC., AN ARIZONA CORPORATION, FOR A 19 DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS 20 NOTICE OF FILING RUCO'S REPORT RATES AND CHARGES BASED THEREON ON STEP ONE ARSENIC FILING -**AGUA FRIA DISTRICT** 21 FOR UTILITY SERVICE BY ITS MOHAVE Arizona Corporation Commission WATER DISTRICT AND ITS HAVASU 22 WATER DISTRICT DOCKETED

23

24

MAY 0 8 2006

DOCKETED BY

IN THE MATTER OF THE APPLICATION OF ARIZONA-AMERICAN WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM WATER DISTRICT, ITS AGUA FRIA WATER DISTRICT, AND ITS ANTHEM/AGUA FRIA WASTEWATER DISTRICT.

Docket No. WS-01303A-02-0870

# NOTICE OF FILING RUCO'S REPORT ON STEP ONE ARSENIC FILING - AGUA FRIA DISTRICT

On April 21, 2006, Arizona-American Water Company filed its Step One ACRM filing for its Agua Fria Water District, seeking a surcharge of \$1.41 to the monthly minimum charge, and \$0.1647 per 1,000 gallons to the commodity rate.

The Residential Utility Consumer Office ("RUCO") hereby files its Report on its audit of the ACRM filing. RUCO recommends a surcharge of \$1.38 to the monthly minimum charge and \$0.1611 per 1,000 gallons to the commodity rate.

RESPECTFULLY SUBMITTED this 8th day of May, 2006.

Scott S. Wakefield Chief Counsel

2	AN ORIGINAL AND NINETEEN COPIES of the foregoing filed this 8 <sup>th</sup> day of May, 2006 with:					
3	Docket Control					
4	Arizona Corporation Commission 1200 West Washington Street					
5	Phoenix, Arizona 85007					
6	COPY of the foregoing hand delivered/ mailed this 12 <sup>th</sup> day of October, 2005 to:					
7	Teena Wolfe					
8	Administrative Law Judge Arizona Corporation Commission					
9	1200 West Washington Street Phoenix, Arizona 85007					
10	Christopher Kempley, Chief Counsel Timothy Sabo, Attorney					
11	Legal Division					
12	Arizona Corporation Commission 1200 West Washington Street Phoenix, Arizona 85007					
13						
14	Ernest G. Johnson, Director Utilities Division					
15	Arizona Corporation Commission 1200 West Washington Street Phoenix, Arizona 85007					
16						
17	Craig A. Marks Corporate Counsel					
18	Arizona-American Water Company 19820 N. 7 <sup>th</sup> Street					
19	Suite 201 Phoenix, Arizona 85024					
20	Walter W. Meek					
21	Arizona Utility Investors Association, Inc. 2100 North Central Avenue, Suite 210					
	Phoenix, Arizona 85004					
22	를 잃었다면 민준민은 발표는 그를 그리면 먹는 건물은					

23

24

Thomas M. Broderick, Manager Government and Regulatory Affairs Arizona-American Water Company 19820 N. 7<sup>th</sup> Street, Suite 201 Phoenix, Arizona 80024

Joel M. Reiker Arizona-American Water Company 19820 N. 7<sup>th</sup> Street, Suite 201 Phoenix, Arizona 80024

David P. Stephenson Director of Rates and Revenues American Water Works Service Co., Inc. 303 H. Street, Suite 250 Chula Vista, California 91910

By Proestine Gamble

TO:

Stephen Ahearn, Director

Scott Wakefield, Chief Counsel

FROM:

Rodney Moore, Public Utilities Analyst V

RE:

Report on RUCO's audit of the Arizona-American Water Company filing for an Arsenic Cost Recovery Mechanism (ACRM) Step 1 rate

increase for its Agua Fria system.

#### **AUDIT OBJECTIVE:**

The purpose and objective of this audit was to verify the capital expenditures of the recently completed three arsenic plants in the Agua Fria Water District, to verify that the plants are in service, verify compliance with Decision Nos. 68310 and 66400 authorizing the ACRM, and verify the accuracy of the requested ACRM surcharge.

#### **AUDIT PROCEDURES:**

I performed the following audit procedures:

- 1) Verified that all schedules that are required by Decision No. 66400 are included in the application.
- 2) Reviewed Earnings Test for compliance, accuracy, and determined if the Company had passed the Earnings Test.
- 3) Reviewed all arsenic plant invoices, looking for such things as misallocations, unreasonable costs, non-arsenic plant costs, double billings etc.
- 4) Verified accuracy of Task Order totals and grand total.
- 5) Reviewed Revenue Requirement calculations for accuracy and compliance.
- 6) Reviewed rate design for compliance with 50/50 requirement, accuracy of calculations, and checked the reasonableness of the billing determinants by comparing to the prior rate case.
- 7) Verified that the Agua Fria plants were in-service.

### **AUDIT FINDINGS:**

The Agua Fria ACRM filing is accurate and in compliance with Decision Nos. 68310 and 66400 with the following two exceptions:

 After the issuance of new debt and equity cost rates in Decision No. 67093, the Company continued to accrue AFUDC on the arsenic plant at the old rates. Thus, the AFUDC - Debt included in the Agua Fria arsenic plants is overstated by \$5,871 and the AFUDC - Equity is overstated by \$7,606.

The total Agua Fria arsenic plant request of \$8,821,618 includes \$180,723 in account 105260 Overhead costs. When questioned regarding the nature of these costs, the Company stated that these costs were allocations of overhead that cannot be directly charged to a specific task order so are allocated to all construction projects. While such allocations maybe acceptable in a general rate case, they are not appropriate in the context of an ACRM filing. The creation of an ACRM process was extraordinary and as a result intentionally limited to those costs that were specifically identifiable to the arsenic plant.

#### **AUDIT RECOMMENDATIONS:**

The Company's ACRM request should be adjusted to reflect the new AFUDC rates authorized in Decision No. 67093 and the general overhead not specifically related to arsenic plant should be removed. These recommended adjustments and the resultant RUCO recommended ACRM step 1 rate increases are displayed on attached schedule RUCO ACRM -1.

Arizona-American Water Company Agua Fria Water District Docket No. W-01303A-05-0280 et. al. Period Ending December, 2005 Arsenic Revenue Requirement

### RUCO ADJUSTMENT TO ACRM - AGUA FRIA WATER DISTRICT

				[A]		[B]		[C]	
INE NO.	DESCRIPTION			COMPANY AS FILED		RUCO ADJUSTMENT		RUCO AS ADJUSTED	
1 2 3 4 5 6	Arsenic Plant Revenue Requirement Arsenic Plant in Service/Rate Base Depreciation rate Depreciation expense Depreciation expense net of tax savings <sup>1</sup> Recoverable O&M costs	SEE NOTE A	\$	8,821,618 3.17% 279,229 171,450		(194,200)	\$	8,627,418 3.17% 273,082 167,676	
7 8 9 10	Recoverable O&M costs net of tax savings <sup>1</sup> Arsenic Operating Income Rate of return Required Rate of Return <sup>2</sup> Required Operating Income		\$	(171,450) -1.94% 6.50% 573,405			\$	(167,676) -1.94% 6.50% 560,782	
12 13 14 15	Operating Income deficiency Gross revenue conversion factor <sup>2</sup> Revenue deficiency		\$	744,855 1.62863 1,213,094			\$	728,458 1.62863 1,186,389	
16 17 18 19 20 21	<sup>1</sup> 38.5986 % tax rate per Dec. 67093 <sup>2</sup> Decision No. 67093  COMPANY PROPOSED								
22 23 24 25	RATES		CURRENT RATES DEC. NO. 67093		ACRM SURCHARGE		TOTAL PROPOSED		
26 27 28 29 30 31 32 33 34	Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,001 to 13,000 gallons 13,001 gallons and over		<b>\$</b>	9.08 1.3800 2.0600 2.4870	\$	1.41 0.1647 0.1647 0.1647	\$	10.49 1.5447 2.2247 2.6517	
36 37 38 39 40	RUCO PROPOSED  RATES			CURRENT RATES C. NO. 67093	ACRM SURCHARGE		TOTAL PROPOSED		
41 42 43 44 45 46 47 48 49	Basic Monthly Minimum Service Charge 5/8" Meter Commodity Rates Per 1,000 Gallons 0 to 4,000 gallons 4,001 to 13,000 gallons 13,001 gallons and over		<b>\$</b>	9.08 1.3800 2.0600 2.4870	\$	1.38 0.1611 0.1611 0.1611	\$	10.46 1.5411 2.2211 2.6481	
50 51 52 53 54 55	NOTE A RUCO Adjustment 105260 - OVERHEAD 105350 - AFUDC DEBT (AFUDC Reduced 105375 - AFUDC EQUITY (AFUDC Reduced TOTAL ADJUSTMENT	Since July 2004 ed Since July 20	l By E1 004 By	ffective Rates In Effective Rates	Dec. No. In Dec. N	67093) o. 67093)	\$ <u>\$</u>	(180,723) (5,871) (7,606) (194,200)	